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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

On 10-28-03

TOWNSEND and TOWNSEND and CREW LLP

By: Karen Karlin

PATENT
Attorney Docket No.: 016336-000730US
Client Ref. No.: 1026-2523-3326PT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Loeb et al.

Application No.: 09/522,373

Filed: March 10, 2000

For: INDUCTION OF VIRAL
MUTATION BY INCORPORATION OF
MISCODING RIBONUCLEOSIDE
ANALOGS INTO VIRAL RNA

Customer No.: 20350

Confirmation No.: 5107

Examiner: Lacourciere, Karen A.

Technology Center/Art Unit: 1635

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed June 4, 2003, please enter the following amendments and remarks. A petition to extend time for response for two months, from September 4, 2003, to November 4, 2003, is filed concurrently herewith.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.